

SMART CARD CONTROL OF TERMINAL AND NETWORK RESOURCES

ABSTRACT

A smart card comprises a microcontroller, a memory unit, a storage unit, and a communications unit. The smart card may be connected to a terminal, which is in turn may be connected to a host computer and/or a network. The smart card is configured to initiate
5 communications with the terminal, which enables the smart card to control the terminal, host computer, or network and to access the resources connected to the terminal, host computer, or network. A communications protocol defines the commands that the smart card can send and allows the smart card to communicate using asynchronous or logical asynchronous communication.

09005.015001.1998.06.24.02.doc